

CLAIM AMENDMENTS

Amended claims: 1-17

1. (Currently Amended) ~~Use of a Fischer-Tropsch-derived fuel~~ A process for operating in a yellow flame burner comprising:
burning a Fischer-Tropsch derived fuel in the burner to obtain flue gases and a flame.
2. (Currently Amended) ~~The process of Use according to claim 1, wherein the lambda is between 1 and 1.6~~
3. (Currently Amended) ~~The process of Use according to claim 2, wherein the lambda is between 1.05 and 1.2.~~
4. (Currently Amended) ~~The process Use according to any one of claims 1-3, further comprising heating water by means of wherein the flue gases as obtained by said use are used to heat water by means of indirect heat exchange with the flue gasses in a boiler.~~
5. (Currently Amended) ~~The process Use according to any one of claims 1-3, wherein the flue gases as obtained by said use are used to directly further comprising heating a space directly with the flue gasses.~~
6. (Currently Amended) ~~The process Use according to any one of claims 1-5, wherein the Fischer-Tropsch derived fuel boils for more than 90 wt% between 160 °C and 400 °C.~~
7. (Currently Amended) ~~The process of Use according to claim 6, wherein the Fischer-Tropsch derived fuel boils for more than 90 wt% between 160 °C and 370 °C.~~
8. (Currently Amended) ~~The process Use according to any one of claims 1-7, wherein the Fischer-Tropsch derived fuel comprises a Fischer-Tropsch product which contains more than 80 wt% of iso and normal paraffins, less than 1 wt% aromatics, less than 5 ppm sulphur~~

sulfur and less than 1 ppm nitrogen and wherein the density of the Fischer-Tropsch derived product is between 0.65 and 0.8 g/cm³ at 15 °C.

9. (Currently Amended) The process ~~Use according to any one of claims 1-8~~, wherein the Fischer-Tropsch derived fuel comprises more than 80 wt% of a Fischer-Tropsch product.
10. (Currently Amended) The process of ~~Use according to claim 9~~, wherein the Fischer-Tropsch derived fuel comprises a mineral oil fraction and/or a non-mineral oil fraction.
11. (Currently Amended) The process ~~Use according to any one of claims 1-10~~, wherein ~~more than 3 starts per hour are made with~~ further comprising starting the yellow flame burner more than three times per hour.
12. (Currently Amended) The process ~~Use according to any one of claims 1-11~~, wherein the Fischer-Tropsch derived fuel comprises one or more additives.
13. (Currently Amended) The process of ~~Use according to claim 12~~, wherein the Fischer-Tropsch derived fuel comprises an odour odor marker.
14. (Currently Amended) The process ~~Use according to any one of claims 12-13~~, wherein the Fischer-Tropsch derived fuel comprises a colour color marker.
15. (Currently Amended) The process ~~Use according to any one of claims 12-14~~, wherein an additive is present which changes the colour color of the flame such that is detectable by a yellow flame detector.
16. (Currently Amended) The process ~~Use according to any one of claim 1-14~~, wherein a blue flame detector is used to detect the yellow flame burner flame.
17. (Currently Amended) The process of ~~Use according to claim 16~~, wherein an ~~ionisation-type flame detector is used to~~ further comprising detecting the flame of the

yellow flame burner with an ionization type flame detector and wherein the fuel does not contain a metal-based combustion improver.